

CLAIMS:

1. A method of trapping flying insects comprising the steps of placing a trap at or near the interior surface of a window and relying on ambient light passing from the exterior to the interior of the window to attract flying insects to the interior surface of the window for trapping, including the provision, in the trap, of a panel through which insects can pass and an adhesive substrate so positioned in relation to the panel that an insect passing through the panel encounters the adhesive substrate, the panel being so positioned in relation to the interior surface of the window as to permit an insect moving along the interior surface of the window towards the panel to pass through the panel, the method further including the provision of an adhesive substrate in a form permitting the adhesive substrate to be advanced to replace a used portion by a fresh portion and the step of advancing the adhesive substrate to replace a used portion by a fresh portion.

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2. A method as claimed in claim 1, wherein the adhesive substrate is provided in the form of a roll of adhesive material.

25 3. A method as claimed in claim 1, wherein the adhesive substrate is provided in the form of a continuous band of the adhesive material.

4. A method as claimed in any one of claims 1 to 3, 30 wherein the trap is placed near the base of the interior surface of the window for trapping insects moving towards the base of the window.

5. A method as claimed in any one of claims 1 to 4, wherein the panel is positioned substantially at right angles to the window.

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6. A method as claimed in any preceding claim, wherein said adhesive substrate is advanced intermittently at predetermined intervals.

10 7. A method as claimed in claim 6, wherein said predetermined interval is weekly.

8. A method as claimed in any one of claims 1 to 5, wherein said adhesive substrate is advanced incrementally 15 on a regular basis.

9. A method as claimed in any preceding claim, further comprising the step of applying an insecticide to said window.

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10. A method as claimed in any preceding claim, wherein said panel is a louvered panel.

11. A method as claimed in any preceding claim, wherein 25 said panel includes elongated flaps positioned along the length of the trap to channel said insects towards said adhesive substrate.

12. A method as claimed in any preceding claim, further 30 comprising means for advancing the substrate in response to a user request.

13. A method as claimed in any preceding claim, further comprising the step of emitting pheromones into the atmosphere immediately surrounding the substrate.

5 14. A device for trapping flying insects, the device comprising a panel through which insects can pass and an adhesive substrate so positioned in relation to the panel that an insect passing through the panel encounters the adhesive substrate, the adhesive substrate being provided
10 in a form permitting the adhesive substrate to be advanced to replace a used portion by a fresh portion, the device further comprising means for advancing the adhesive substrate to replace a used portion by a fresh portion, wherein, in use, said device is placed at or near the
15 interior surface of a window and relies on ambient light passing from the exterior to the interior of the window to attract said flying insects to the interior surface of the window for trapping.

20 15. A device as claimed in claim 14, wherein the adhesive substrate is provided in the form of a roll of adhesive material.

16. A device as claimed in claim 14, wherein the adhesive
25 substrate is provided in the form of a continuous band of the adhesive material.

17. A device as claimed in any one of claims 14 to 16, wherein the trap is placed near the base of the interior
30 surface of the window for trapping insects moving towards the base of the window.

18. A device as claimed in any one of claims 14 to 17, wherein the panel is positioned substantially at right angles to the window.

5 19. A device as claimed in any one of claims 14 to 18, further comprising control means arranged to advance said adhesive substrate intermittently at predetermined intervals.

10 20. A device as claimed in claim 19, wherein said predetermined interval is weekly.

15 21. A device as claimed in any one of claims 14 to 18, further comprising control means arranged to advance said adhesive substrate incrementally on a regular basis.

22. A device as claimed in any one of claims 19 to 21, wherein the control means includes an override to enable a user to advance the substrate.

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23. A device as claimed in any one of claims 14 to 22, wherein said window has insecticide applied thereto.

24. A device as claimed in any one of claims 14 to 23, 25 wherein said panel is a louvered panel.

25. A device as claimed in any one of claims 14 to 24, wherein said panel includes elongated flaps positioned along the length of the trap to channel said insects 30 towards said adhesive substrate.

26. A device as claimed in any one of claims 14 to 25,

further comprising means for emitting pheromones into the atmosphere immediately surrounding the substrate.

27. A device as claimed in any one of claims 14 to 26,
5 wherein said substrate forms part of a cassette, which is removable from the remainder of the device.

28. A device as claimed in claim 27, wherein said panel forms part of said cassette.

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29. A device as claimed in any one of claims 14 to 28, wherein the substrate is the form of film or foil and one surface of the substrate is adhesive substantially throughout its length.

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30. A device as claimed in claim 29, wherein the other surface of the substrate is a release surface.

31. A device as claimed in any one of claims 14 to 30,
20 wherein said adhesive comprises poly-butenes.

32. A device as claimed in any one of claims 14 to 31, further comprising means for crushing insects adhering to the substrate so as to flatten them onto the substrate.

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33. A device as claimed in any one of claims 14 to 32, further comprising means for removing insects adhering to the substrate.